



CLEAN
TECH
OPEN

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Who We Are

The Cleantech Open is the World's largest cleantech accelerator

2,000+ volunteers

Up to 10 regional US accelerators covering 50 states

100+ annual events in 26 cities

NASA's Night Rover Centennial Challenge

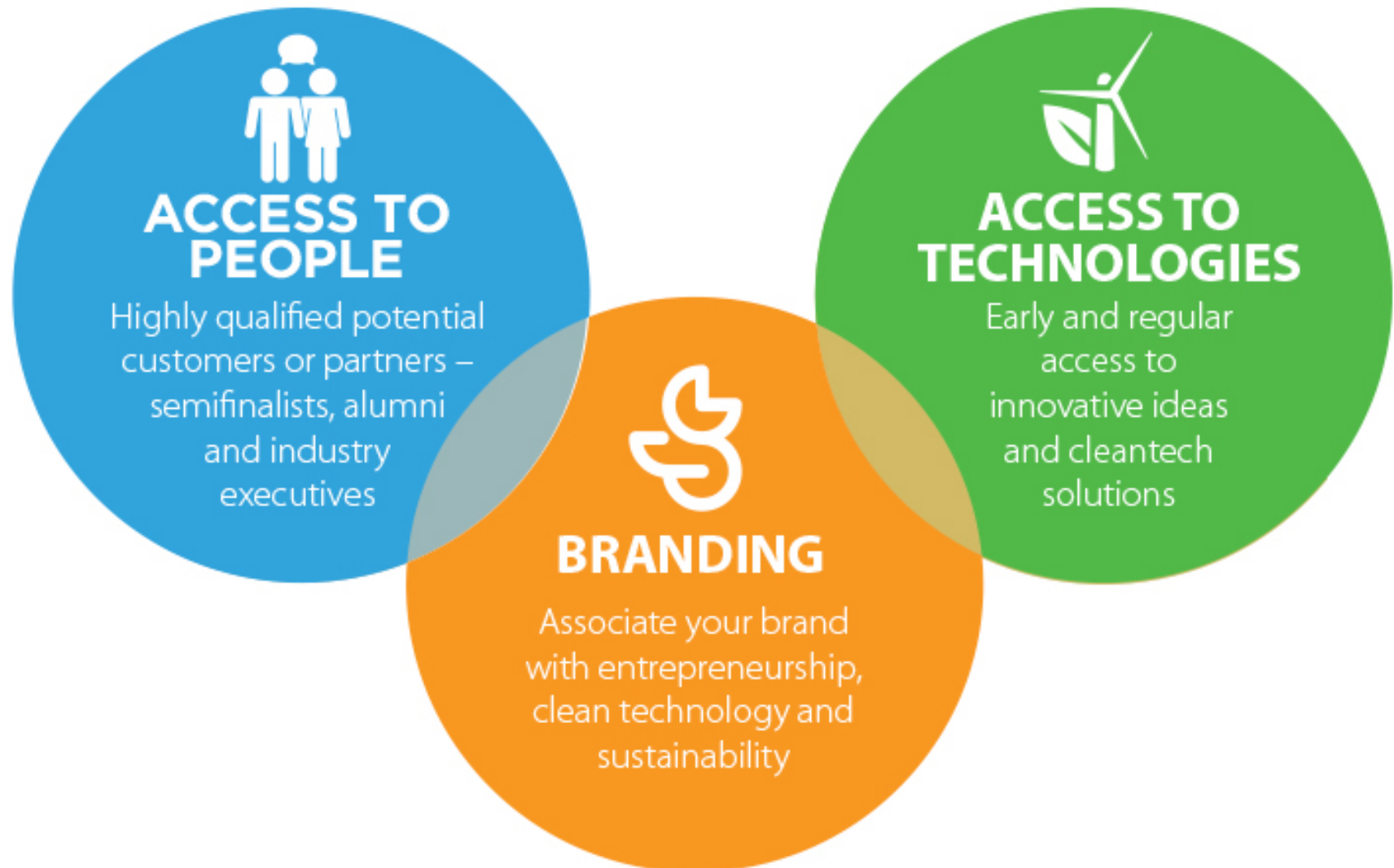
Global Ideas Competition

Our Mission



The mission of the Cleantech Open is to find, fund and foster entrepreneurs with big ideas that address today's most urgent energy, environmental and economic challenges.

Sponsor Key Benefits



How We Make It Happen

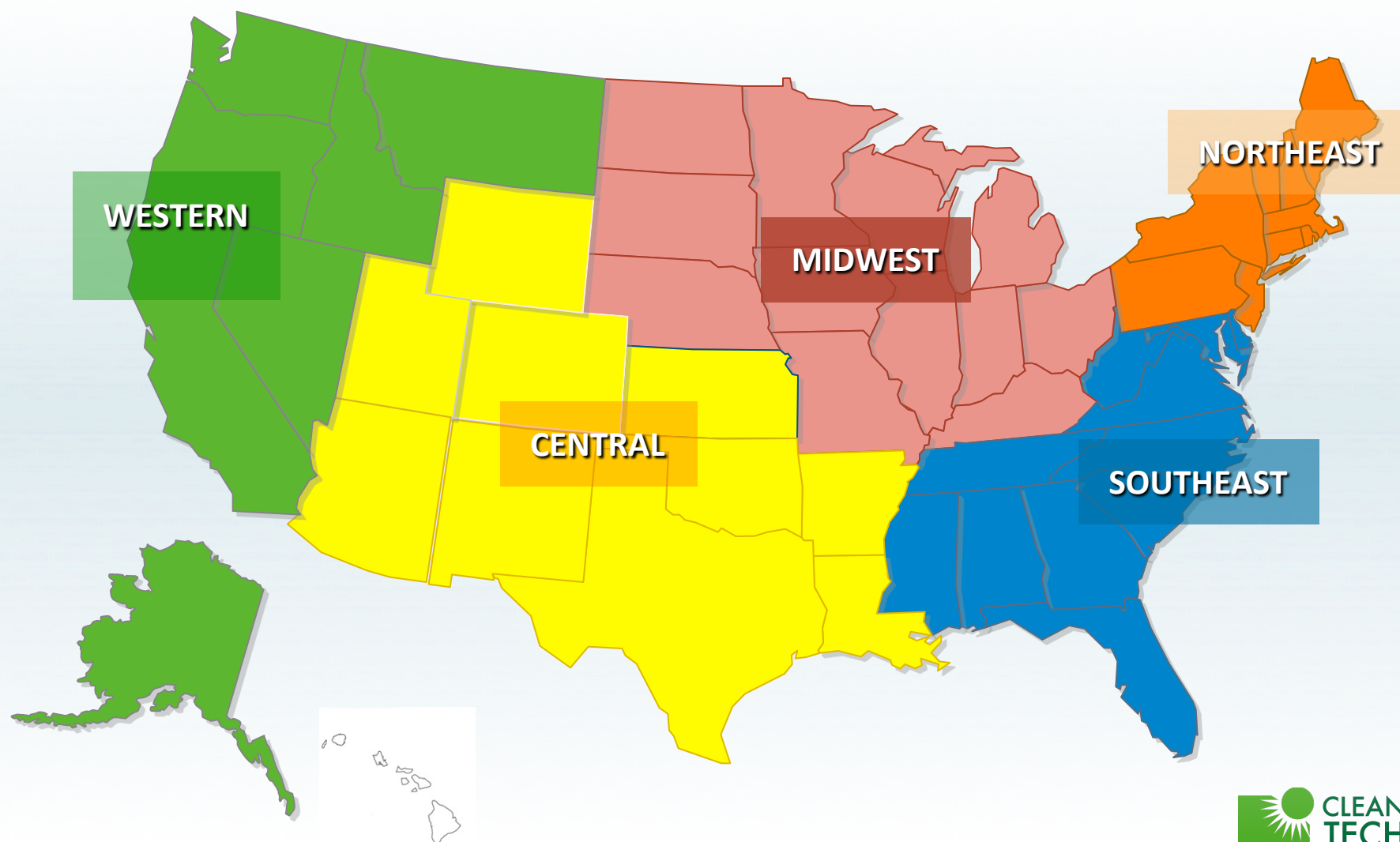


- **Not-for-profit** 501(c)(3) founded in 2006
- **Year-long** calendar of events, skills development programs, mentoring workshops, judging, and access to people & capital
- **\$6M** cash, investment, and services awarded to date
- **up to \$1M in cash and services** to be awarded in 2013
- **10 Cleantech Categories**
- **up to 10 Regional** accelerators (including competitions)
- **NASA's Night Rover Challenge**
- **"Network of Networks"** alumni companies, sponsors, venture capital firms, volunteers, mentors, and judges

Cleantech Open “Network of Networks”



2013 Draft Divisions Map [Accelerators TBA]



Core Programs

- **Mentoring**
 - **1,000+** participating mentors nationally: generalists and specialists
 - **20+** Business Clinics nationally
- **Training**
 - National Academy, National Webinars, Regional Training
 - Business, Tech Business, Cleantech Business; Innovate, Iterate, Validate
- **Access to Capital**
 - Relationships with angel groups and VC firms in each region
 - National Investor “Series” Events: “Panel” / “Reception” / “Forum”
- **Showcases**
 - **100+** events nationally
 - **120** exhibitors **650+** Attendees National Conference **750+** Global Forum
- **Press Exposure**
 - **1,000+** company/technology-specific articles each year

2013 Draft Accelerator Calendar (US)



2012 Accelerator Criteria & Fees



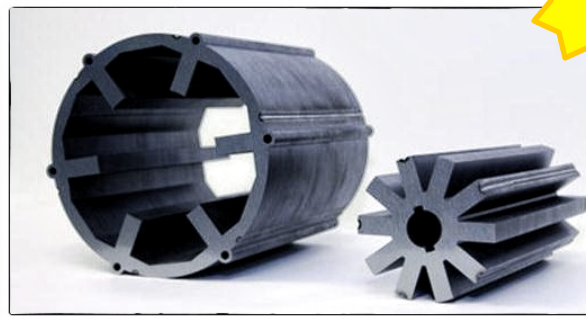
- **Application Criteria**
 - \$1m max in external private financing, cumulative
 - \$5m max from grants or friends and family, cumulative
 - 1 US resident, citizen or legal alien minimum per team
- **Application Fee**
 - \$140 Per **Team** (professionals)
 - \$90 Per **Team** (students)
 - *Early bird pricing available*
- **Participation Fee (as Semifinalist)**
 - \$475 Per **Person**
 - Heavily subsidized by sponsors and the generous contributions of many volunteers across the country

2012 National Category Winners



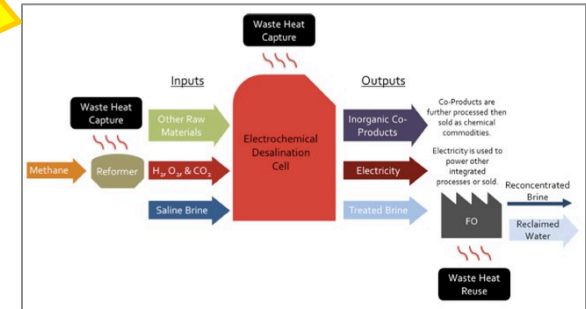
GR Green

Pacific Northwest Region
Category winner: Green Building
The Roof of the Future



HEVT

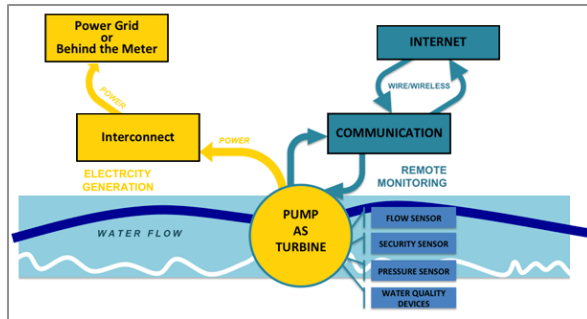
North Central Region
Category winner: Transportation
National Grand Prize Winner
High-Performance, High-Efficiency, Low-Cost Electric Motors



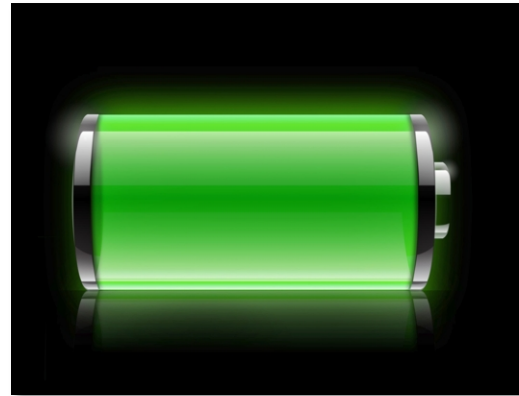
Red Ox Systems

Northeast Region
Category winner: Air-Water-Waste
Innovation for the Environment

2012 National Category Winners



Rentricity
Northeast Region
Category winner: Renewable
Energy
National Grand Prize Runner Up
**Building a smart and sustainable
water grid**



SiNode
North Central Region
Category winner: Energy
Efficiency
**Advanced Li-ion battery
technology**



**Sustainable
Systems
International**

**Sustainable Systems
International**
Mid-Atlantic Region
**National Sustainability
Award**
**Making Ice While the Sun
Shines**

Highlights & Results Snapshot



- Highlights – 2012 US Accelerator
 - **362** applicants | **164** semifinalists
- Highlights – 2011 US Accelerator
 - **285** applicants | **115** semifinalists
 - **100+** regional and national events in 30 states
 - **3,000+** unique event attendees | **1,000+** press hits
- Highlights – 2011 Global Ideas Competition
 - **33** host countries
 - **700+ entrants** from international teams
- Results – Since 2006
 - **727** alumni companies
 - **up to 40%** of alumni companies have attracted external funding
 - **\$750 million** received in total, from 225+ reporting companies
 - **\$154 million secured** in the last 12 months

Sample Alumni across 6 of 10 Categories



Air Water Waste

- Micromidas
- Microvi Biotech
- Porifera
- Puralytics

Green Building

- BottleStone
- BuildFast

Energy Efficiency

- Acura Technologies
- NiLA
- Alphabet Energy

Smart Power

- EcoFactor
- Lucid
- Power Assure

Transportation

- ElectraDrive
- Mission Motors
- Syncromatics

Renewable Energy

- Armageddon Energy
- GreenVolts
- EnerVault



Example Success Stories



EarthClean

North Central Region
2010 Regional Winner
Green fire suppression

\$4m raised to date



Puralytics

Pacific Northwest Region
2010 Grand Prize Winner
Photochemical water purification

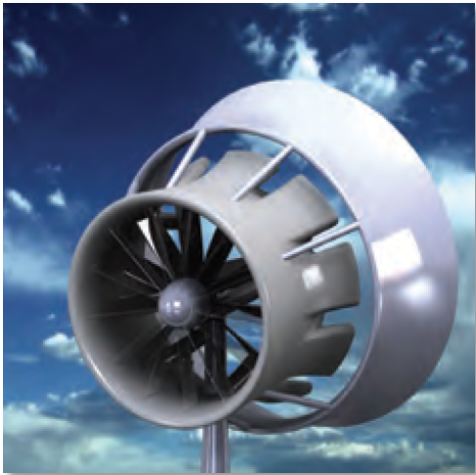
\$1.2m raised to date



New Sky Energy

Rocky Mountain Region
2009 Regional Winner
Clean chemical manufacturing from CO²
\$4m raised to date

Example Success Stories



FloDesign Wind

Northeast Region

2008 Regional Winner

Next generation wind turbine

\$100m raised to date



Mission Motors

California Region

2007 Regional Winner

2010 Alumni winner

Advanced electric powertrains

\$12.4m raised to date



BioFiltro

Chile

2011 Global Ideas Winner

Waste water treatment

Subsidiary launched in

USA & installations in California

Alumni Perspectives

“I’ve been to business school. It takes a few years. This takes a concentrated four months, it’s pretty intense, and it’s probably more important. It really prepares you to move a company forward.”

—Dennis Murphy, Ground Source Geothermal,
2008 Green Building Runner Up and
2008 Sustainability Award Winner



“The Cleantech Open did an outstanding job of providing us with informative workshops and extraordinary mentors... To us, this was more than a competition, it was an invaluable learning experience.”

—Gabriel Ayala, Enovative Group,
2008 Energy Efficiency Finalist



Global Partner



Human Energy®



National Sponsors



NATIONAL EDUCATION PARTNER



NATIONAL SPONSORS



Regional Premier & Regional Gold Sponsors

REGIONAL PREMIER SPONSOR



MULTI-REGIONAL SPONSORS



REGIONAL GOLD SPONSORS



Regional Silver & Regional Bronze Sponsors

REGIONAL SILVER SPONSORS



K&L GATES



BINGHAM

REGIONAL BRONZE SPONSORS



Investor Members

NATIONAL INVESTOR MEMBERS



REGIONAL INVESTOR MEMBER



[RECRUITING] What We Can Provide

- A national accelerator opportunity for your cleantech venture
- A commercialization mechanism for your technologies
- Access to comprehensive mentor matching, scheduling, judging, event management online software platform
- Access to our Network of Networks – successful alumni companies, sponsors, venture capital firms, mentors, and judges
- Participation in new venture job creation and economic development

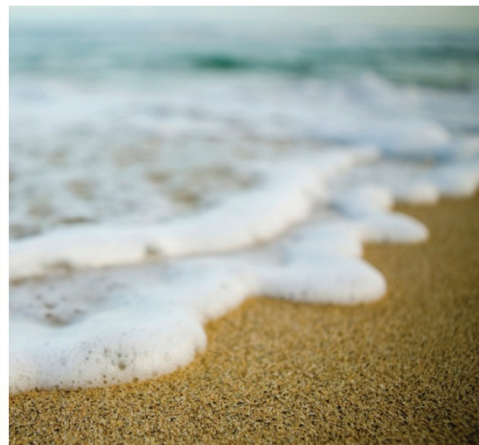
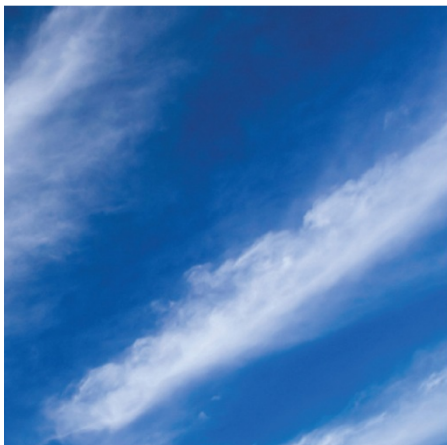
Get Involved



- **Apply** to compete in the world's largest cleantech accelerator
- **Volunteer** to become an active part of driving our programs
- **Mentor** the startups that will create jobs & save the planet
- **Partner** to connect your network with our evolving ecosystem
- **Sponsor** to build your brand and gain privileged access
- **Donate** to help us help more cleantech entrepreneurs thrive
- **Attend** our 2012 Launch Event on March 23, 2012

Connect | Enable | Accelerate

www.CleantechOpen.org/Connect



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